SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL: ASTM

ASTM A500 STEEL SQUARE TUBING

SPECIFICATION:

ASTM A500 OR ASTM A513

PART NUMBER:

MT-A500-TS-[A.AAA]W[T.TTT]

WHERE A.AAA IS WIDTH IN INCHES

WHERE T.TTT IS WALL THICKNESS IN INCHES

EG. 5/8" SQUARE TUBING WITH .065" WALL THICKNESS = MT-A500-TS-0.625W0.065

TOLERANCES PER MANUFACTURER SPECIFICATIONS

TITLE ASTM A500 STEEL SQUARE TUBING REV A MT-A500-TS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/8
ANGLES ± 5°
SURFACES = 125 DESIGN BY: VM 9/6/2017 DRAWN BY: SAC 09/07/2017 CHECKED: VM 09/08/2017 MFG. APPR: DP 09/11/2017 2. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 QA APPR: 0 PD 09/12/2017 ASME Y14.5M-2009

APPROVED: WM 09/12/2017 3. DIMENSIONAL LIMITS APPLY AFTER PLATING

DATE: 9/7/2017 SCALE: NTS WEIGHT: N/A SHEET 1

6W 17-649

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